COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF AT&T WIRELESS PCS, INC., BY AND THROUGH ITS AGENT, WIRELESS PCS, INC., FOR THE ISSUANCE OF A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A PERSONAL COMMUNICATIONS SERVICES NETWORK FACILITY IN CRESCENT SPRINGS, KENTUCKY AND CALLED THE DUWELL SITE	)	CASE NO. 96-390

O R D E R

The Commission has received the attached letters from Louis Reynolds, John W. Vieson, and Josephine Gooch (hereinafter referred to collectively as "Petitioners") regarding the proposed personal communication services facility to be located at 2571 Ritchie Avenue, Crescent Springs, Kenton County, Kentucky.

IT IS THEREFORE ORDERED that:

1. AT&T Wireless PCS, Inc. ("AT&T Wireless") shall respond to the Petitioners' concerns by certified letter, within 10 days from the date of this Order.

2. AT&T Wireless shall file a copy of the certified letter and dated receipt, within 7 days of the date on the receipt.

Done at Frankfort, Kentucky, this 19th day of September, 1996.

ATTEST:

Executive Director

PUBLIC SERVICE COMMISSION

For the Commission

From: Louis Reynolds
2539 Ritchie Ave
Crescent Springs
Ky. 41017

PUBLIC NOTICE

MAILED TO LANDOWNERS AND LOCAL PLANNING UNIT

On August 21, 1996, AT&T Wireless PCS, Inc. applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct a Personal Communications Services Network Facility in Crescent Springs, Kentucky and called the Duwell Site, Site #02-052-05. The facility will include a 185-foot monopole tower to be located at 2571 Ritchie Avenue, Crescent Springs, Kentucky 41017. A map showing the location of the proposed new facility is enclosed.

This notice is being sent to you because you either own property or reside on property that is located within a 500-foot radius of the proposed tower.

The Public Service Commission invites your comments regarding the proposed construction by AT&T Wireless. Also, the Commission wants you to be aware of your right to intervene in this matter. That right must be exercised within 20 days of the date you receive this notice. Your comments and requests for intervention should be addressed to:

Don Mills
Executive Director
Public Service Commission of Kentucky
P.O. Box 615
Frankfort, Kentucky 40602

Please refer to Case No. 96-390 in your correspondence.

This NOTICE was mailed on August 23, 1996.

We object to this tower. after talking to a communications expert, we were told it would interfere with our cordless phone, the waves will be bad for our health & any number for other things we know nothing about. We do not need a wireless tower.

09/10/96

Case no. 96-390

In reply to your copy of Public Notice Re: AT&T Wireless PCS Inc, at site #02-052-05.

My family are concerned about a 185' tower next to our property. Our concerns are as follows:

First and foremost the devaluation of property.

The interference caused on electrical appliances.

The possibility of extremely high winds, causing tower to topple.

Thanks for opportunity to express our views.

Josephine F Gooch
2548 Ritchie ave
Crescent Springs, Ky. 41017-1609.

R.A. JONES & CO. INC.

...MORE THAN JUST MACHINE BUILDERS

Mail Address: P.O. Box 485 Cincinnati, Ohio 45201
Plant: 2701 Crescent Springs Rd., Covington, Ky. 41011
Phone: (606) 341- 0400 Fax: (606) 341- 0519
Customer Service Fax: (606) 341- 0526

September 3, 1996

Mr. Don Mills
Executive Director
Public Service Commission of Kentucky
PO BOX 615
Frankfort, Kentucky 40602

RE: Case NO. 96-390

Dear Mr. Mills:

This letter is to express our concerns with the antenna tower that AT&T WIRELESS PCS, INC. is planning to locate near our building. We manufacture packaging machinery, some of which is sent to Europe. Beginning January 1, 1997, all equipment going into Europe (currently about 17 different countries) will be required by law to meet their Electromagnetic Compatibility Directives.

To meet these requirements, we must do a certain amount of testing to insure that our equipment is not emitting excessive electromagnetic interference. To do this we record the signals, via antennas, on a spectrum analyzer. However, the spectrum analyzer also picks up outside emissions (TV stations, etc.); shielding from these signals with a screen room is not practical due to the size required.

We have to test over the frequency range of 30MHZ to 1GHZ. Enclosed are samples recorded on our spectrum analyzer which point out the various outside signals. All of these are below 90 dBuv/m (the top reference line). If the transmissions from the antenna tower are in the 30MHZ to 1GHZ range and go above the 90dBuv/m level, it will put our spectrum analyzer in an overload condition and prevent us from testing.

Since we don't know what frequency or level the antenna tower will be operating and we don't know what level will be entering our building due to the close proximity of the antenna tower, we are definitely concerned about the effect if will have on our testing.

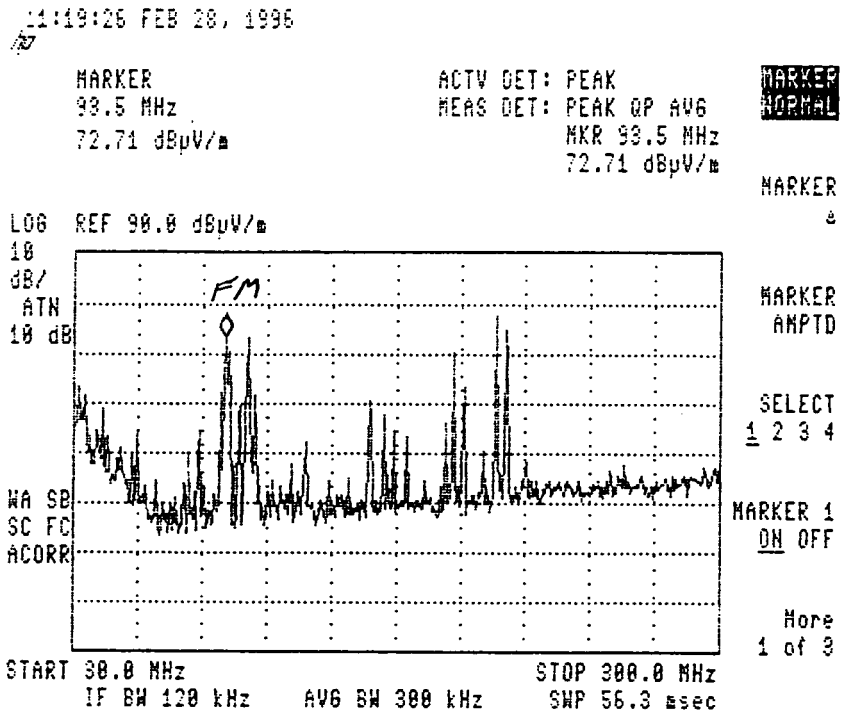
Sincerely,

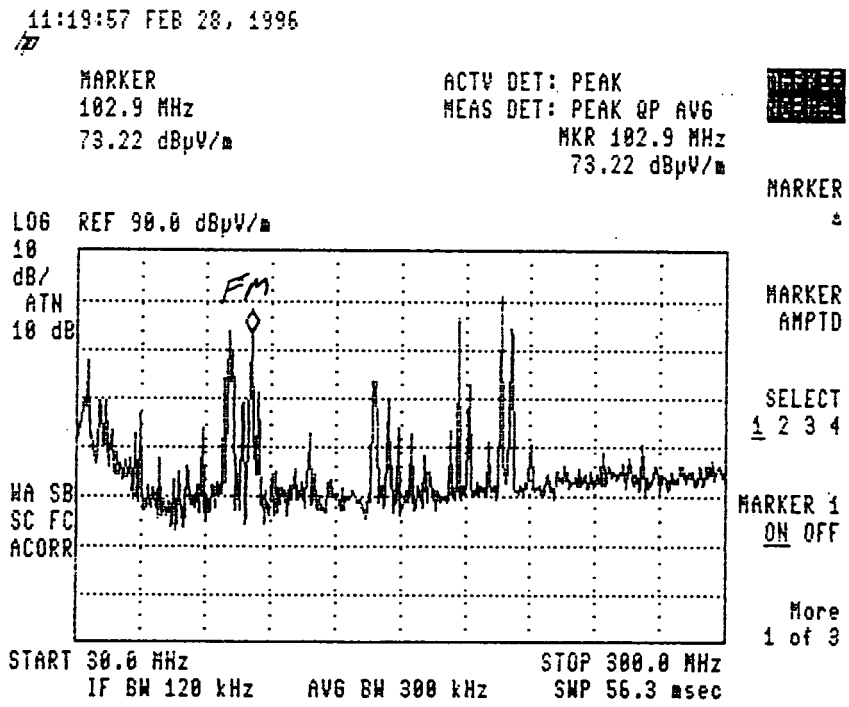
R. A. JONES & CO., INC.

John W. Vieson
Plant Engineer

JWV/as

Encl: Six spectrum analyzer recordings


11:19:26 FEB 28, 1996
MARKER
93.5 MHz
72.71 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 93.5 MHz
72.71 dBµV/m
MARKER NORMAL
MARKER
MARKER AMPTD
SELECT 1 2 3 4
MARKER 1 ON OFF
More 1 of 3
LOG REF 90.0 dBµV/m
10 dB/
ATN 10 dB
FM
WA SB
SC FC
ACORR
START 30.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
STOP 300.0 MHz
SWP 56.3 msec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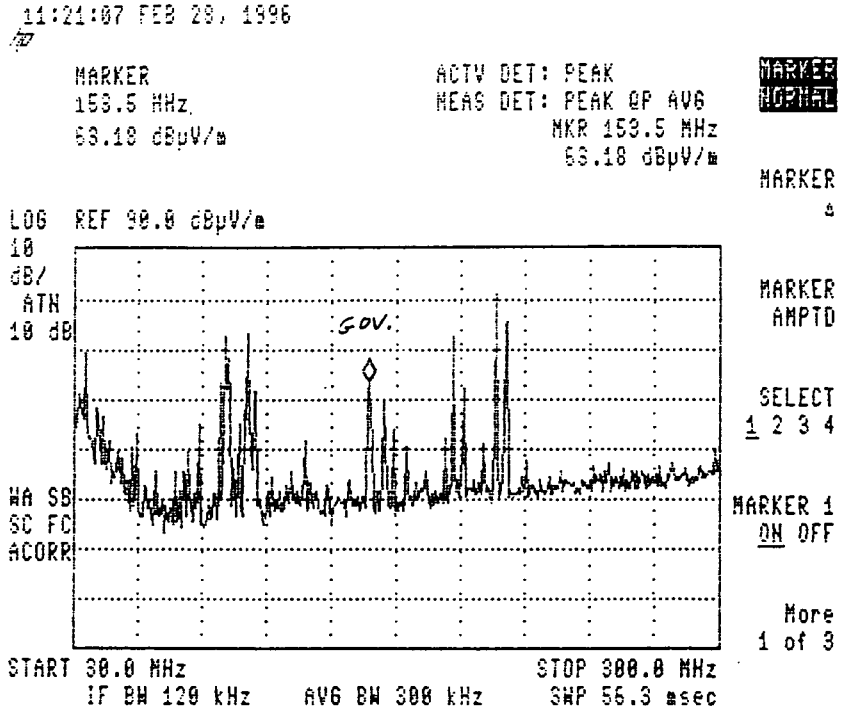
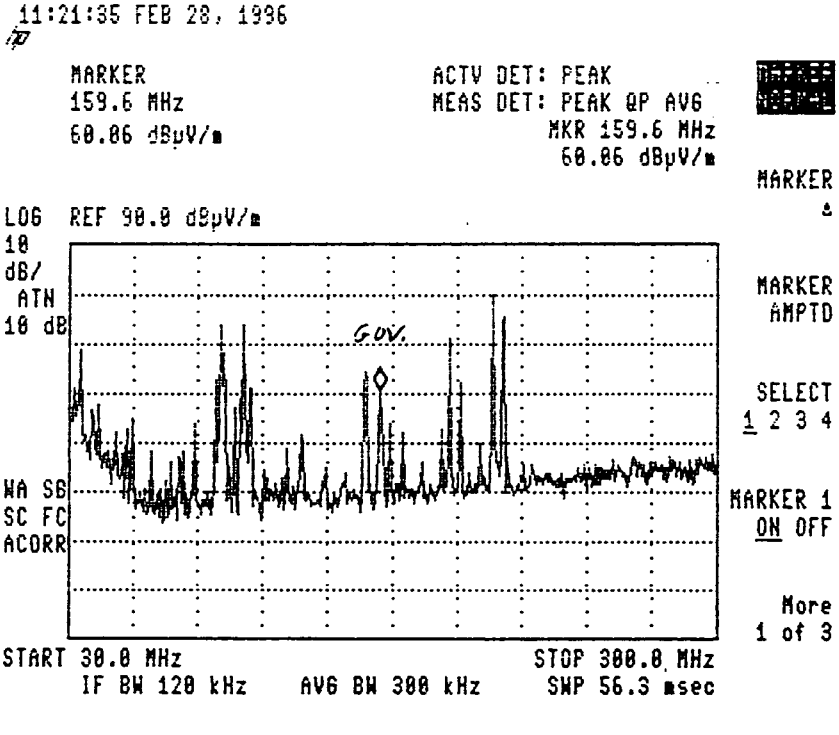
MARKER
102.9 MHz
73.22 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 102.9 MHz
73.22 dBµV/m
MARKER NORMAL
MARKER
MARKER AMPTD
SELECT 1 2 3 4
MARKER 1 ON OFF
More 1 of 3
LOG REF 90.0 dBµV/m
10 dB/
ATN 10 dB
FM
WA SB
SC FC
ACORR
START 30.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
STOP 300.0 MHz
SWP 56.3 msec


11:21:07 FEB 28, 1996
MARKER
153.5 MHz
63.18 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 153.5 MHz
63.18 dBµV/m
MARKER NORMAL
MARKER
MARKER AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 3
LOG REF 90.0 dBµV/m
10
dB/
ATN
10 dB
GOV.
WA SB
SC FC
ACORR
START 30.0 MHz
STOP 300.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
SWP 56.3 msec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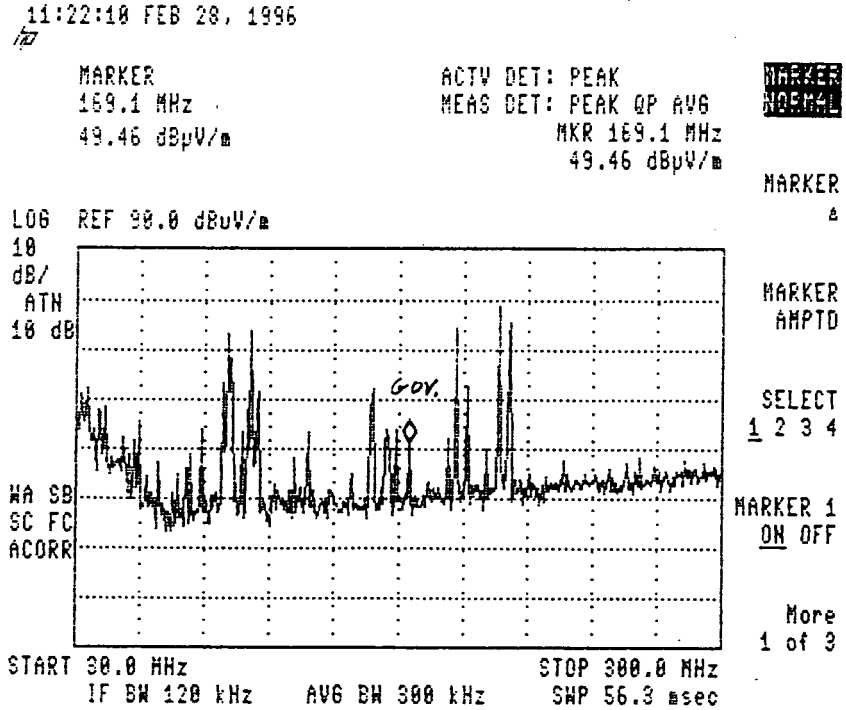
MARKER
159.6 MHz
60.86 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 159.6 MHz
60.86 dBµV/m
MARKER NORMAL
MARKER
MARKER AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 3
LOG REF 90.0 dBµV/m
10
dB/
ATN
10 dB
GOV.
WA SB
SC FC
ACORR
START 30.0 MHz
STOP 300.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
SWP 56.3 msec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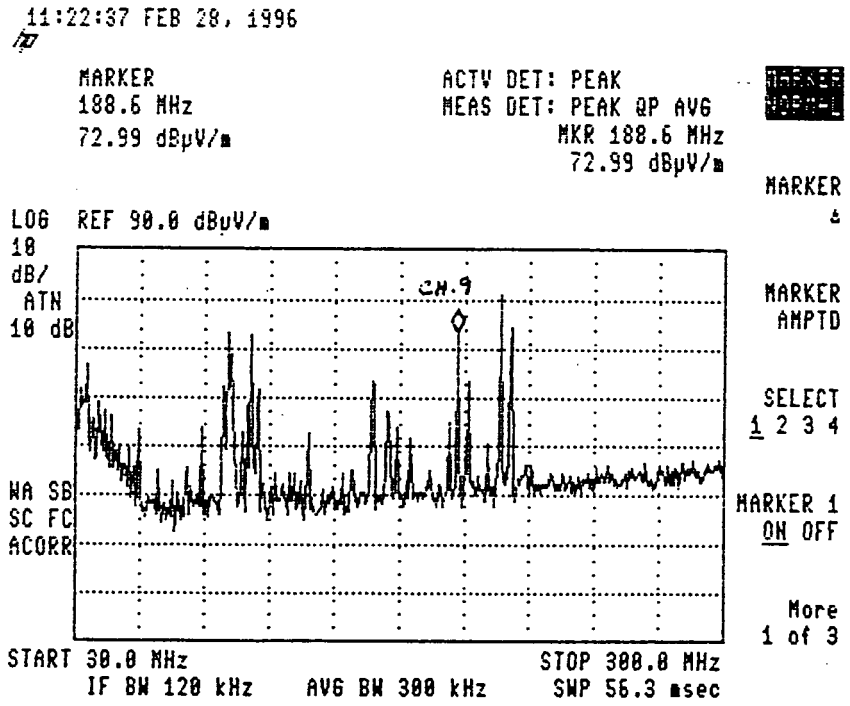
MARKER
169.1 MHz
49.46 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 169.1 MHz
49.46 dBµV/m
MARKER NORMAL
LOG REF 90.0 dBµV/m
10 dB/
ATN 10 dB
GOV.
WA SB
SC FC
ACORR
MARKER Δ
MARKER AMPTD
SELECT 1 2 3 4
MARKER 1 ON OFF
More 1 of 3
START 30.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
STOP 300.0 MHz
SWP 56.3 msec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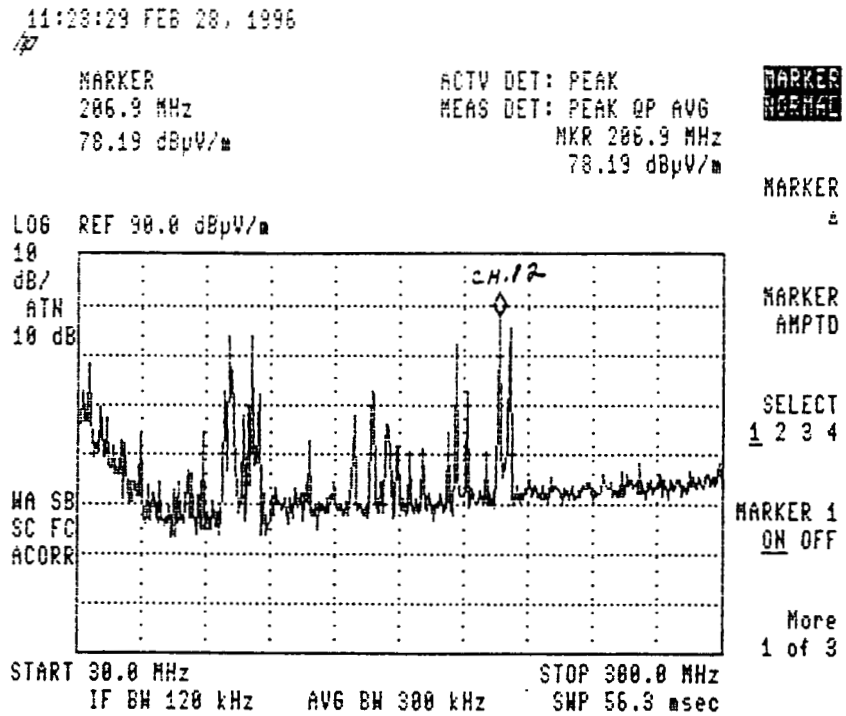
MARKER
188.6 MHz
72.99 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 188.6 MHz
72.99 dBµV/m
MARKER NORMAL
LOG REF 90.0 dBµV/m
10 dB/
ATN 10 dB
CH.9
WA SB
SC FC
ACORR
MARKER Δ
MARKER AMPTD
SELECT 1 2 3 4
MARKER 1 ON OFF
More 1 of 3
START 30.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
STOP 300.0 MHz
SWP 56.3 msec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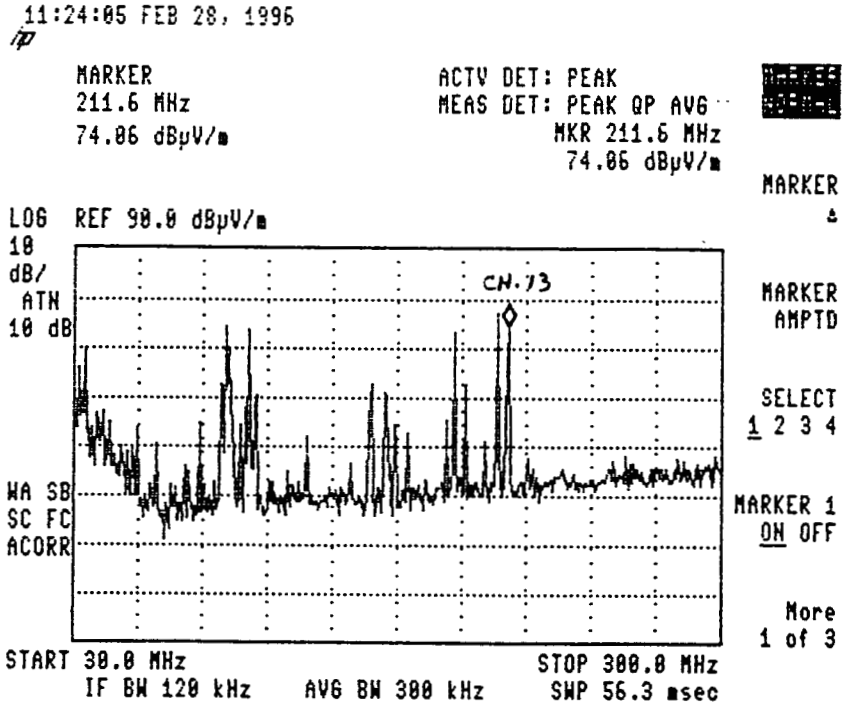
MARKER
206.9 MHz
78.19 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 206.9 MHz
78.19 dBµV/m
MARKER NORMAL
MARKER
LOG REF 90.0 dBµV/m
10
dB/
ATN
10 dB
CH.12
MARKER AMPTD
SELECT
1 2 3 4
MA SB
SC FC
ACORR
MARKER 1
ON OFF
More
1 of 3
START 30.0 MHz
STOP 300.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
SWP 56.3 msec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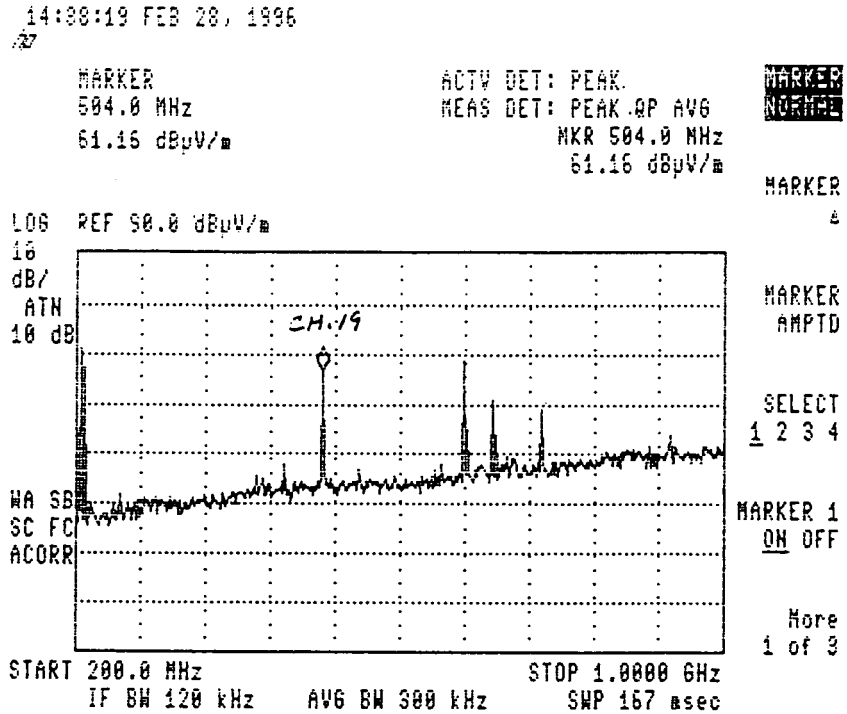
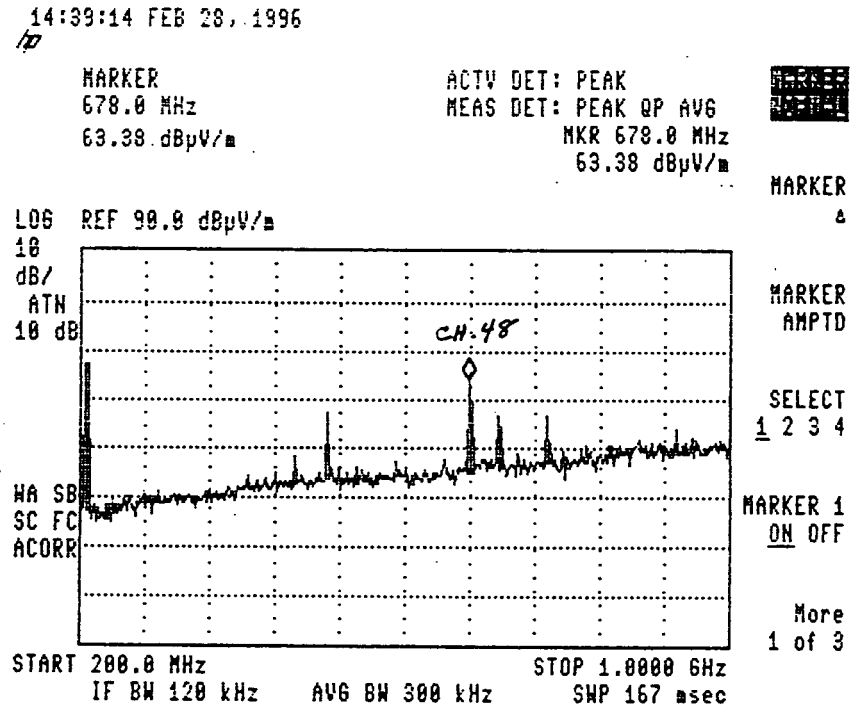
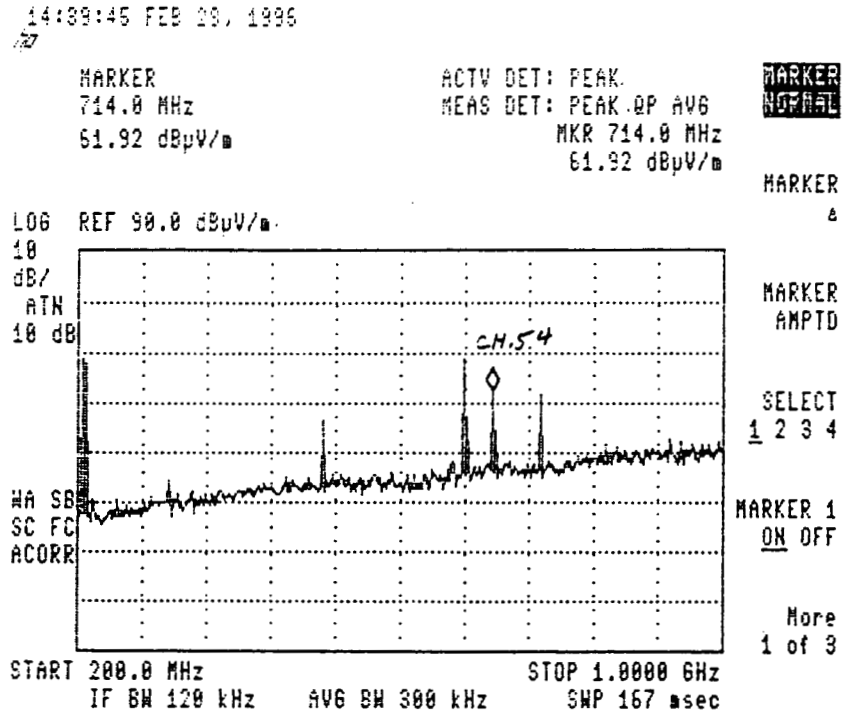
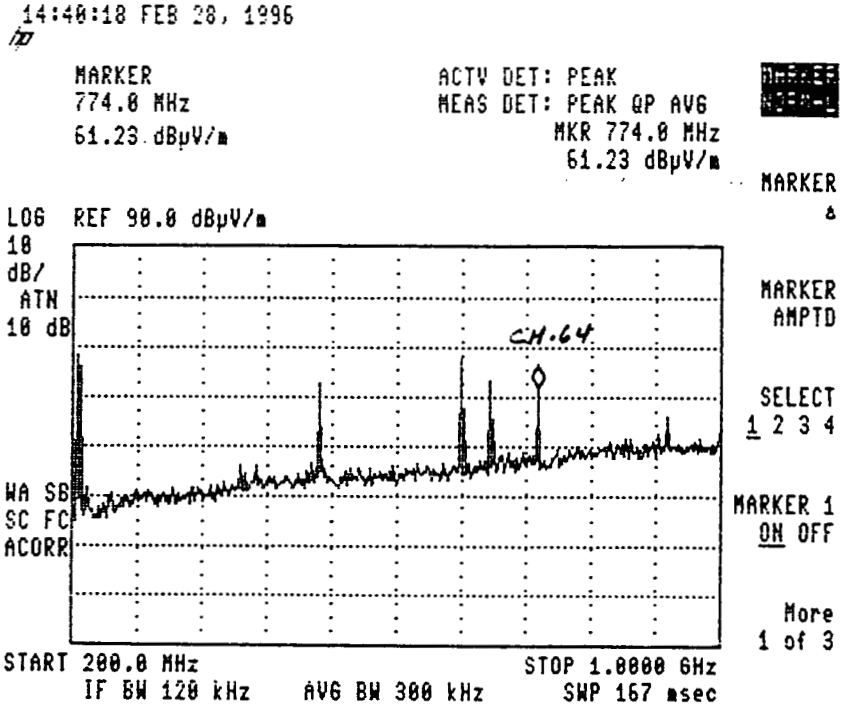
MARKER
211.6 MHz
74.06 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 211.6 MHz
74.06 dBµV/m
MARKER NORMAL
MARKER
LOG REF 90.0 dBµV/m
10
dB/
ATN
10 dB
CH.73
MARKER AMPTD
SELECT
1 2 3 4
MA SB
SC FC
ACORR
MARKER 1
ON OFF
More
1 of 3
START 30.0 MHz
STOP 300.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
SWP 56.3 msec


14:38:19 FEB 28, 1996
MARKER
504.0 MHz
61.16 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 504.0 MHz
61.16 dBµV/m
MARKER NORMAL
MARKER
LOG REF 90.0 dBµV/m
10 dB/
ATN 10 dB
CH.19
MARKER AMPTD
SELECT 1 2 3 4
WA SB
SC FC
ACORR
MARKER 1 ON OFF
More 1 of 3
START 200.0 MHz
STOP 1.0000 GHz
IF BW 120 kHz
AVG BW 300 kHz
SWP 167 msec


14:39:14 FEB 28, 1996
MARKER
678.0 MHz
63.38 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 678.0 MHz
63.38 dBµV/m
MARKER NORMAL
MARKER
LOG REF 90.0 dBµV/m
10 dB/
ATN 10 dB
CH.48
MARKER AMPTD
SELECT 1 2 3 4
WA SB
SC FC
ACORR
MARKER 1 ON OFF
More 1 of 3
START 200.0 MHz
STOP 1.0000 GHz
IF BW 120 kHz
AVG BW 300 kHz
SWP 167 msec


14:39:45 FEB 28, 1996
MARKER
714.0 MHz
61.92 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 714.0 MHz
61.92 dBµV/m
MARKER NORMAL
MARKER Δ
LOG 10 dB/ ATN 10 dB
REF 90.0 dBµV/m
CH.54
MARKER AMPTD
SELECT 1 2 3 4
MARKER 1 ON OFF
More 1 of 3
WA SB SC FC ACORR
START 200.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
STOP 1.0000 GHz
SWP 167 msec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MARKER
774.0 MHz
61.23 dBµV/m
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 774.0 MHz
61.23 dBµV/m
MARKER NORMAL
MARKER Δ
LOG 10 dB/ ATN 10 dB
REF 90.0 dBµV/m
CH.64
MARKER AMPTD
SELECT 1 2 3 4
MARKER 1 ON OFF
More 1 of 3
WA SB SC FC ACORR
START 200.0 MHz
IF BW 120 kHz
AVG BW 300 kHz
STOP 1.0000 GHz
SWP 167 msec